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7-31-02PATENT  
Attorney Docket No. F-5629 (CORK 100 US)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

William H. Cork, et al.

Serial No.: 10/031,112

Filed: January 11, 2002

Group Art No.:

Examiner:

For: MEDICAL SYSTEM, METHOD AND  
APPARATUS EMPLOYING MEMSCommissioner for Patents  
U.S. Patent & Trademark Office  
Washington, D.C. 20231

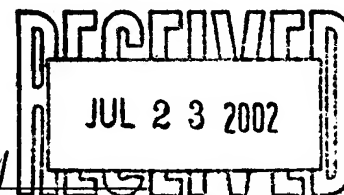
Attn: Official Draftsperson

Submission of Formal DrawingsSubmitted herewith are formal drawings Figures 1-18B, which  
replace informal drawings Figures 1-18B.

Respectfully submitted,

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Attorneys for Applicant

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1. Submission of Formal Drawings (1 sheet);
2. Formal Drawings, Figures 1-18B (15 sheets);
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# FIG. 1

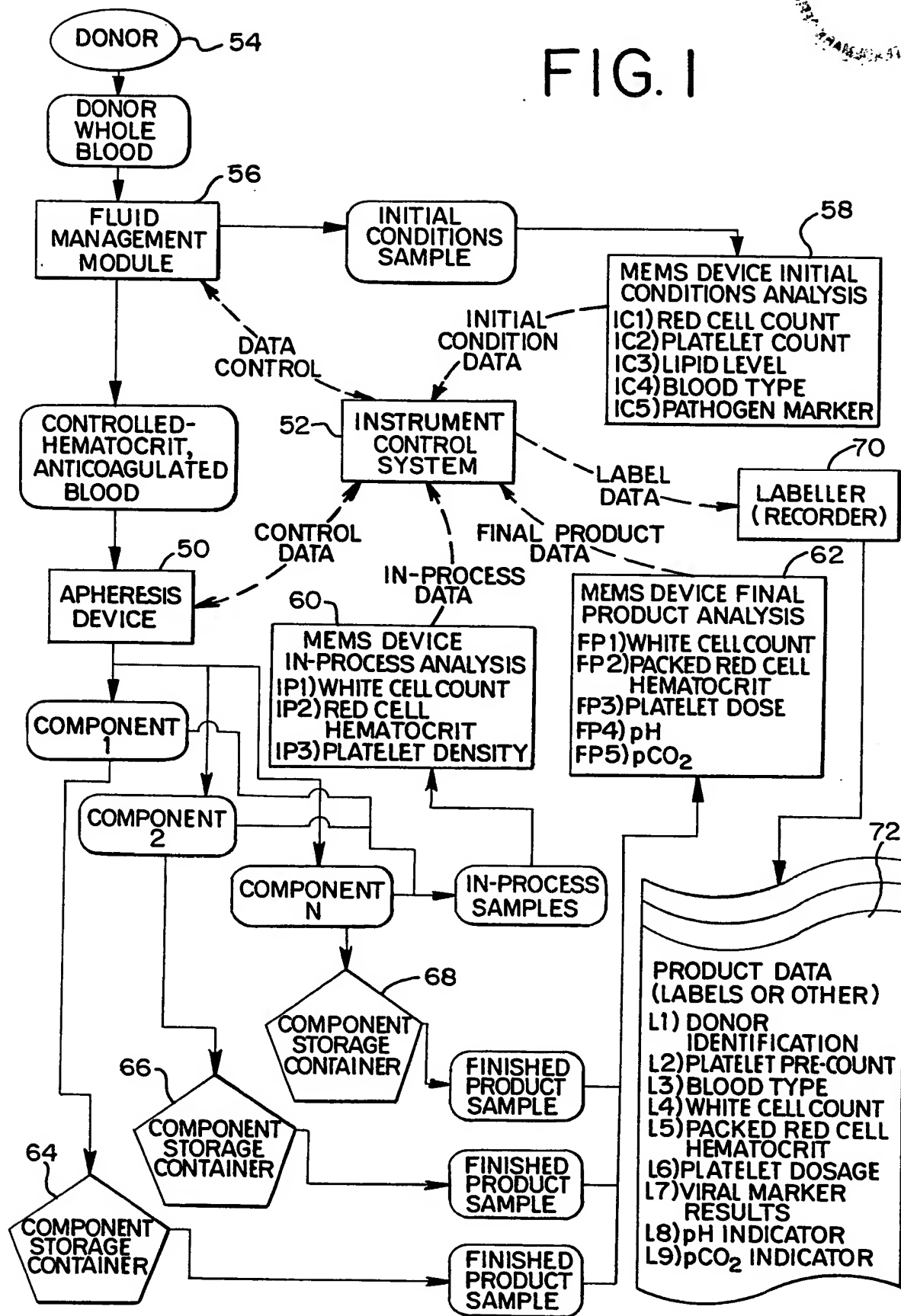
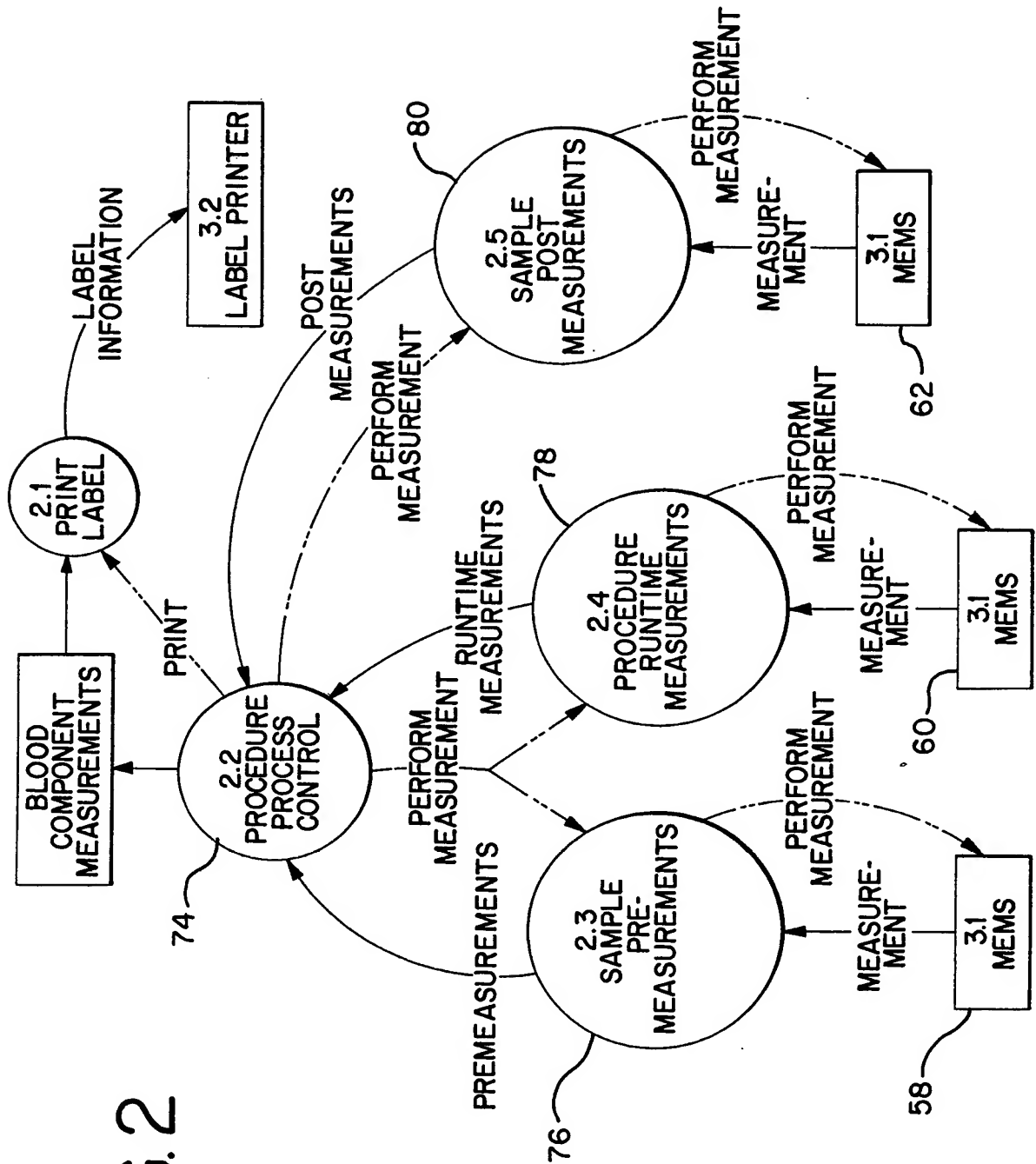


FIG. 2



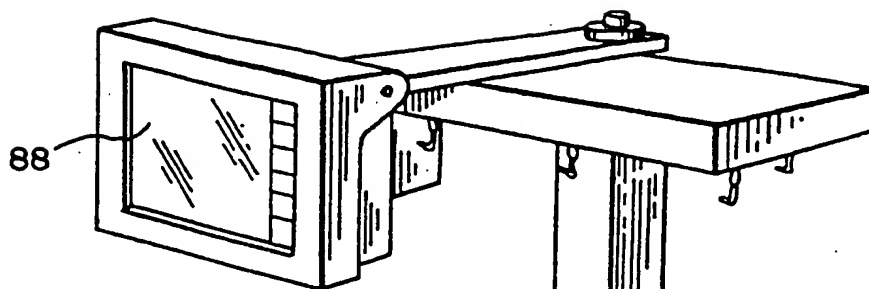


FIG. 3

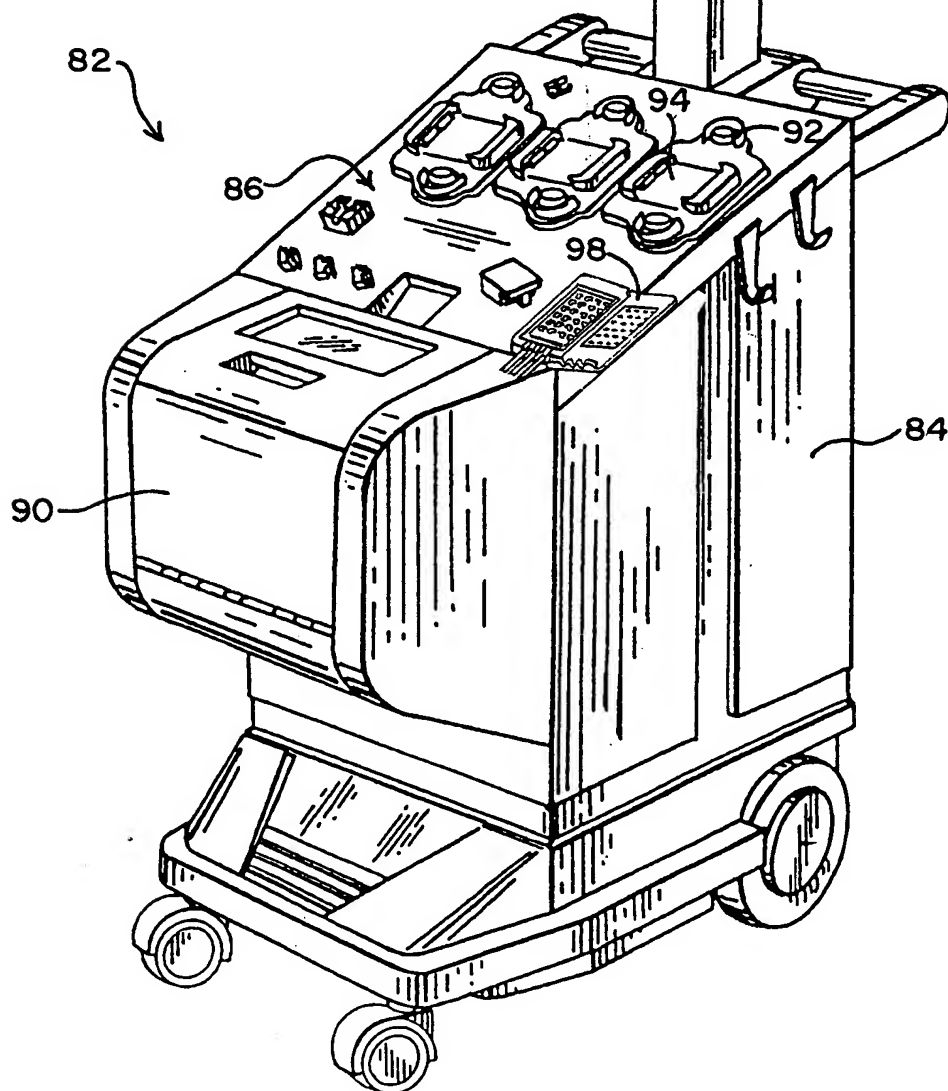
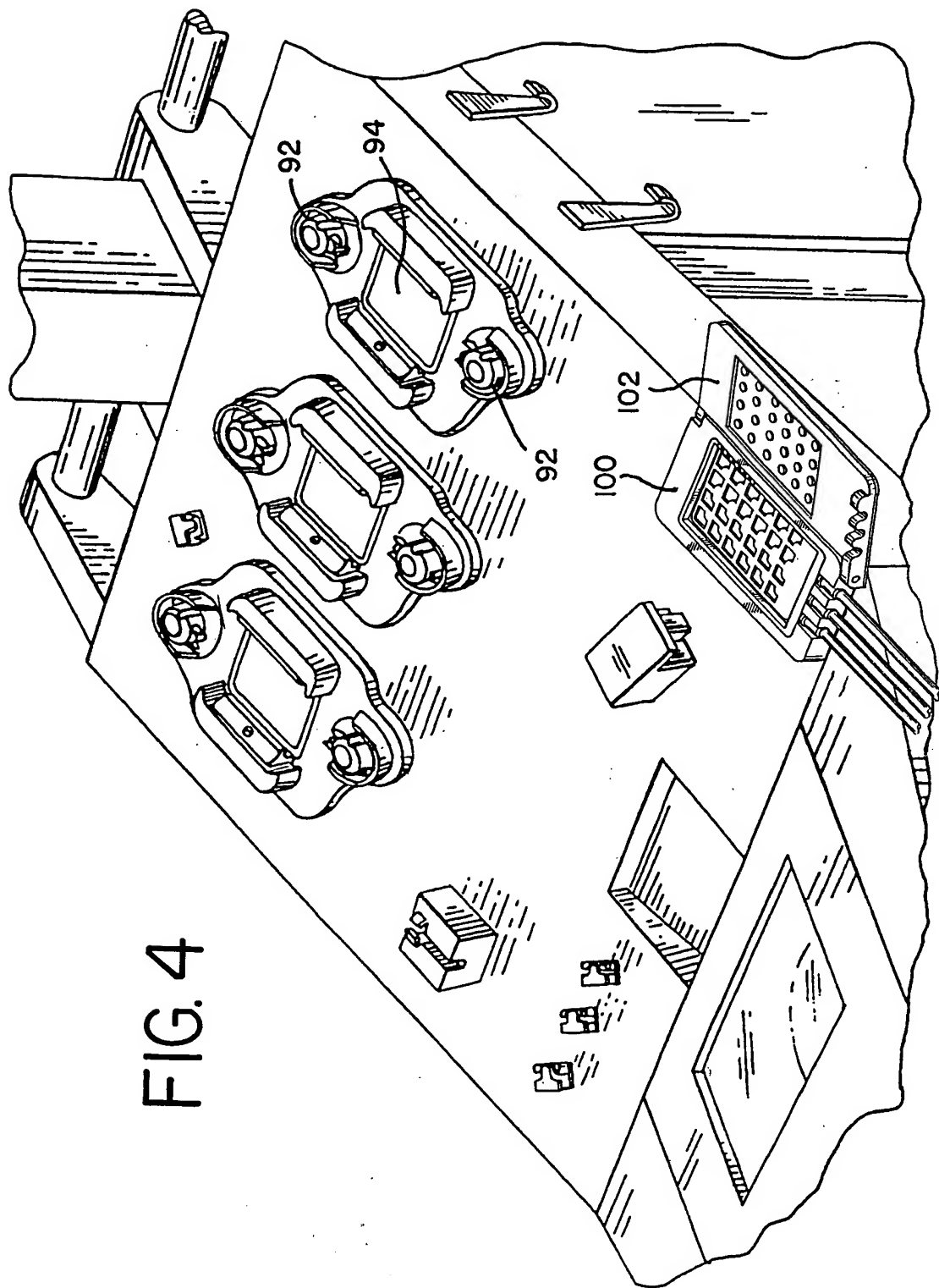


FIG. 4



# FIG. 5

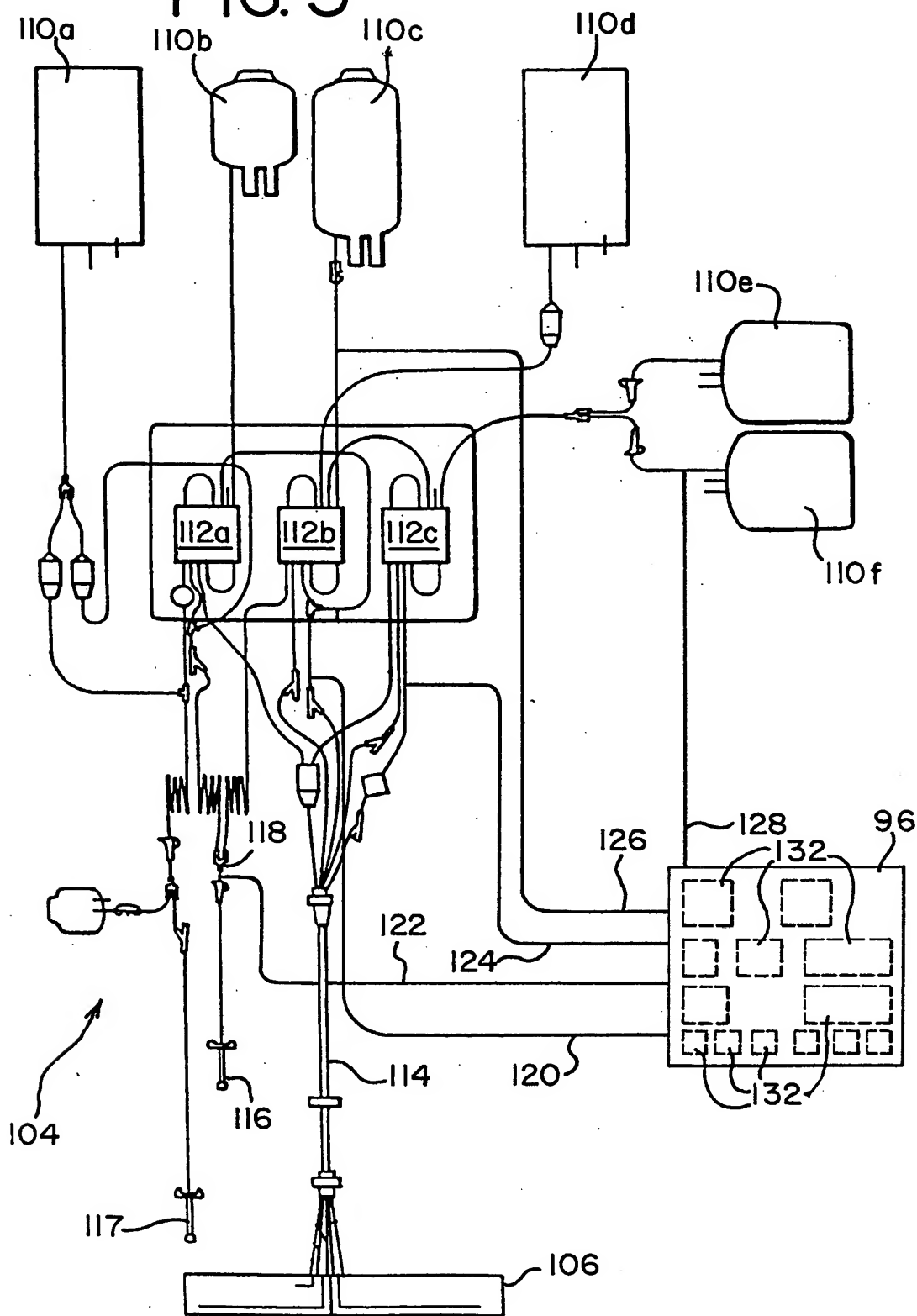


FIG. 6

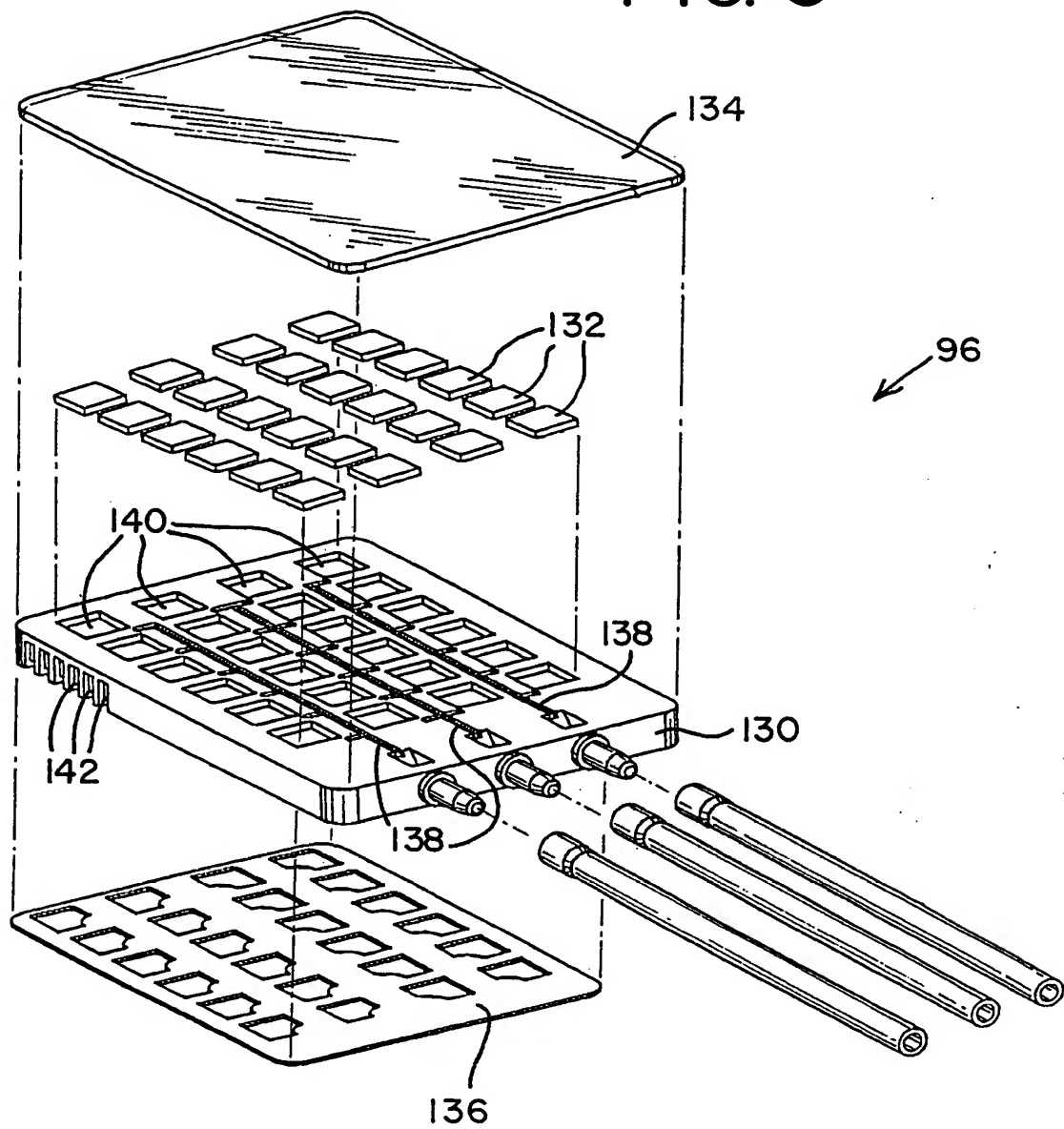


FIG. 7A

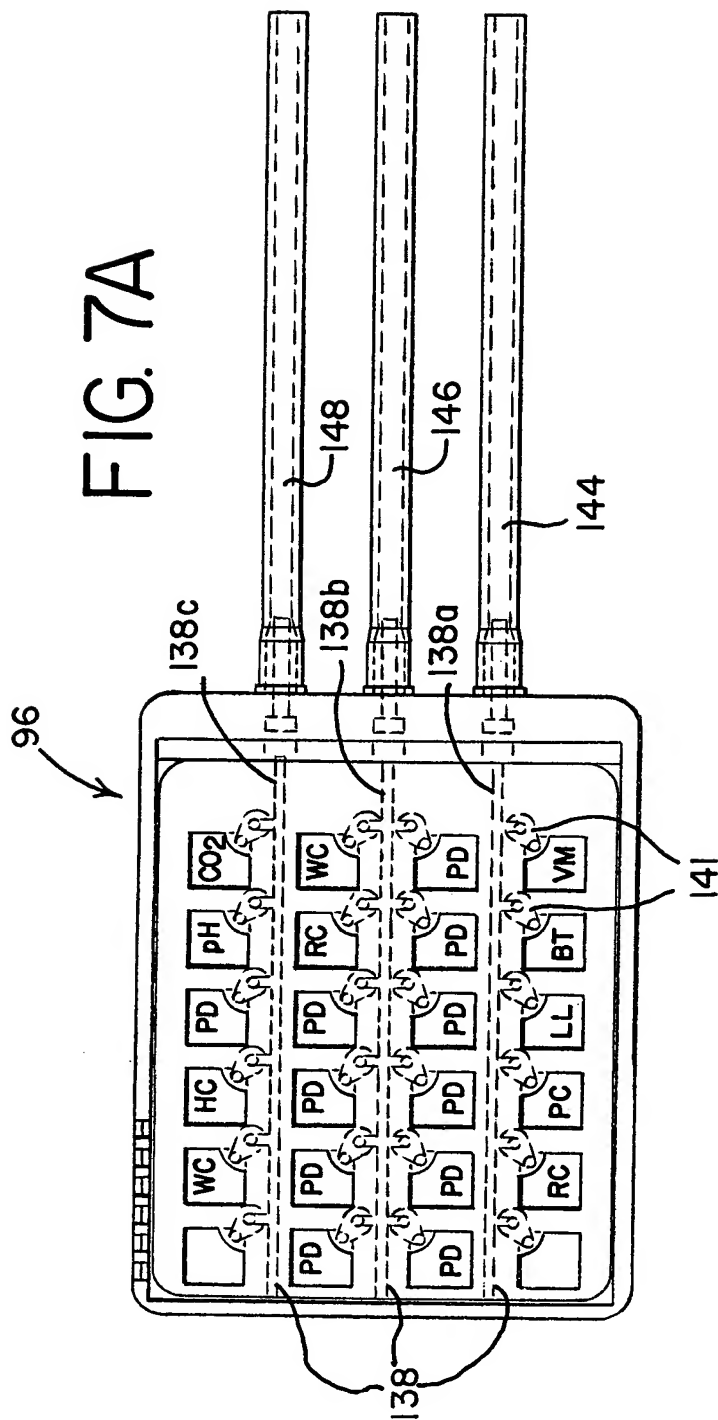


FIG. 7B



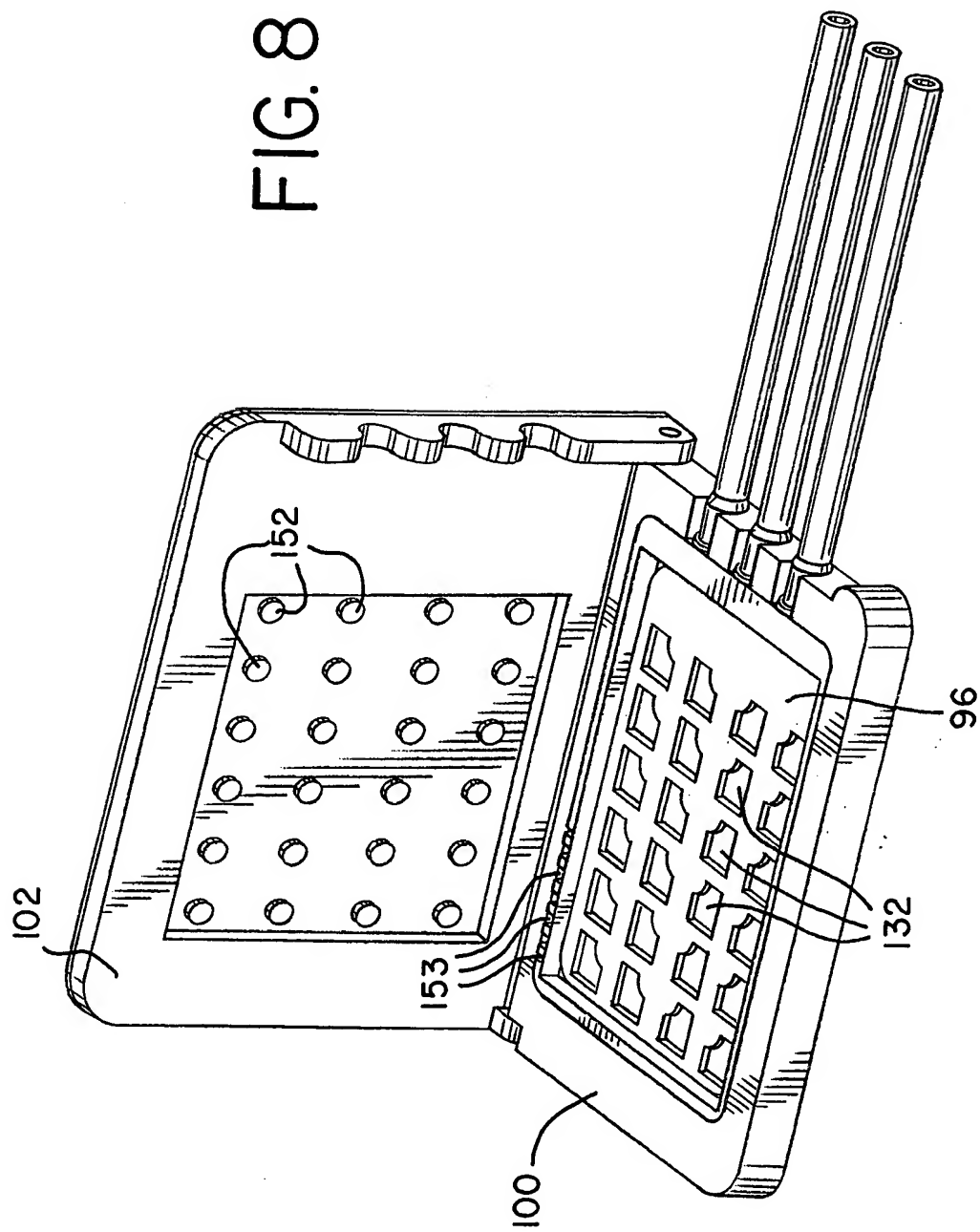


FIG. 8

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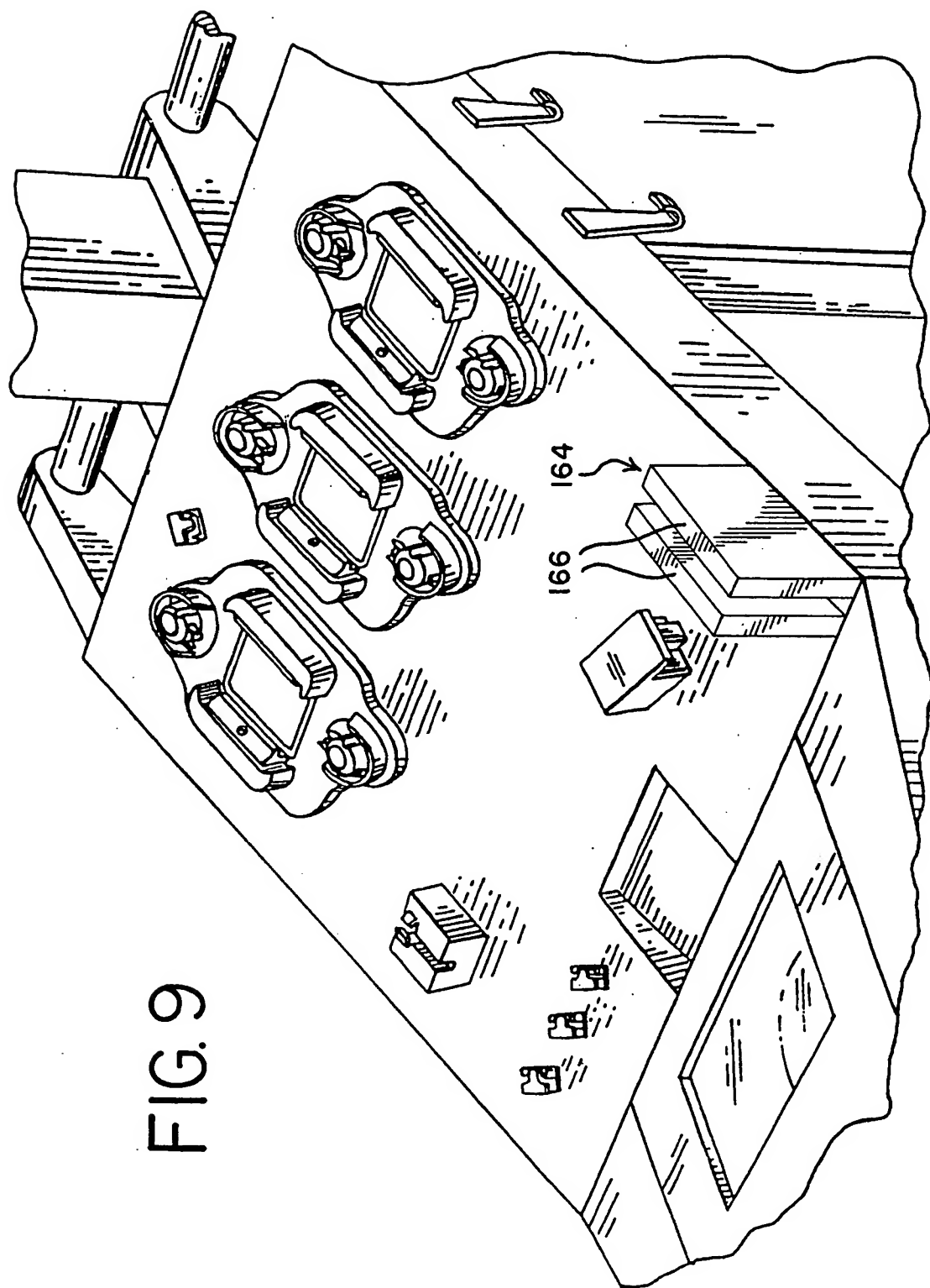


FIG. 9

FIG. 10

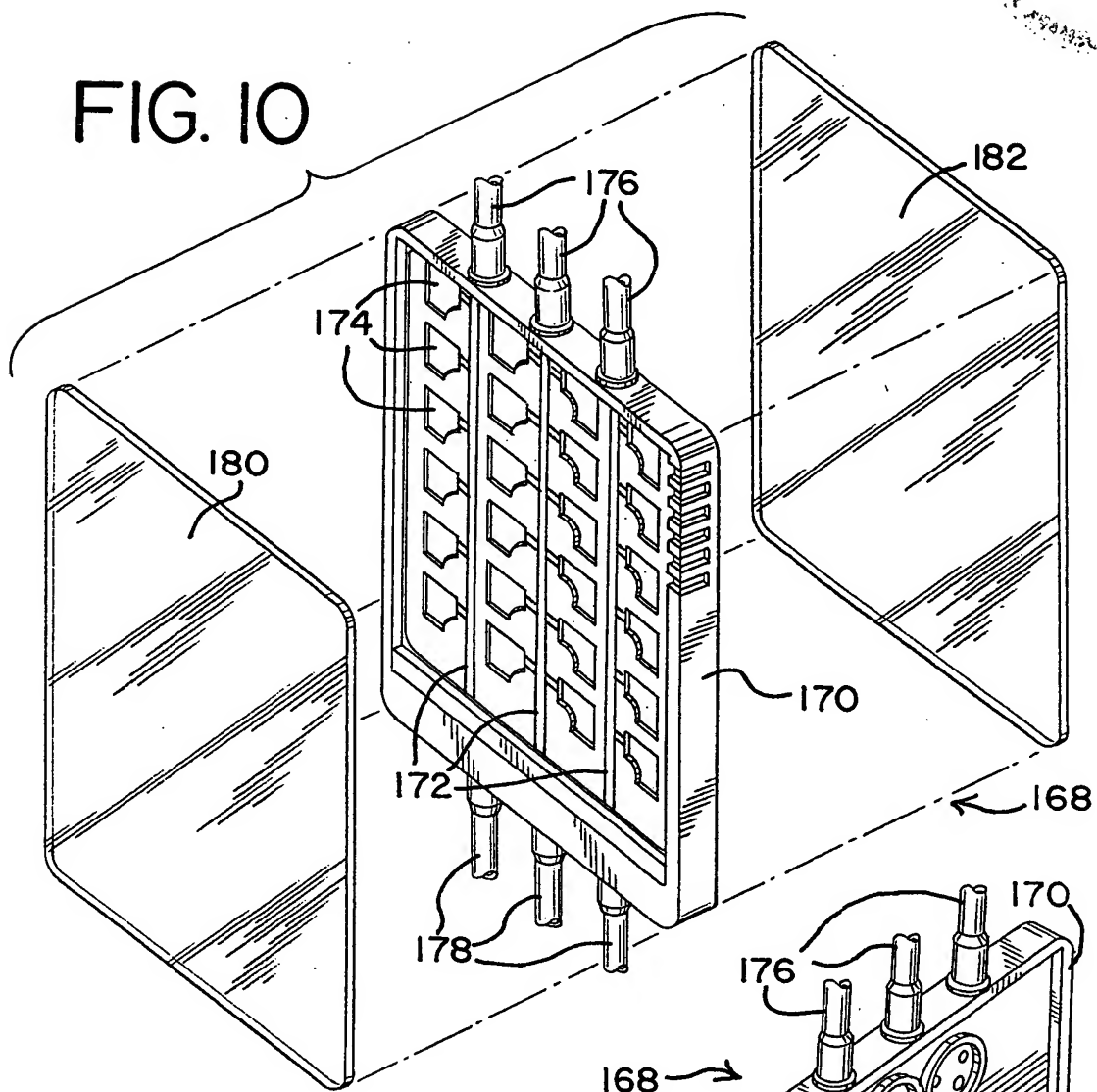


FIG. 11

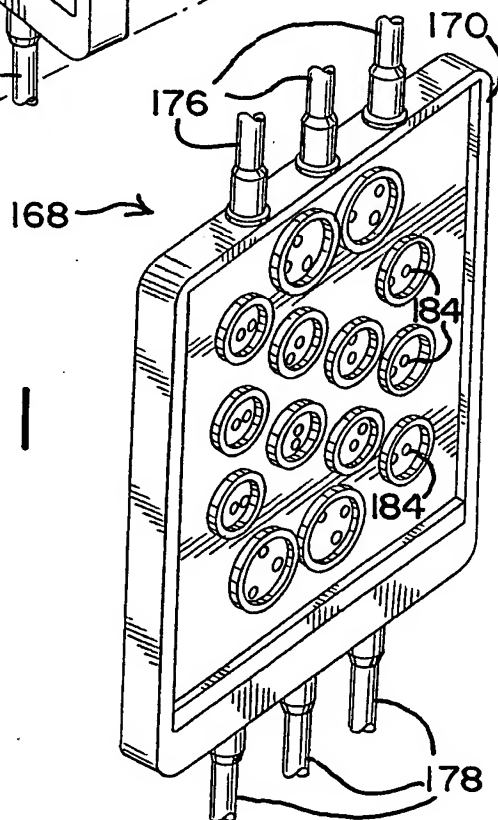
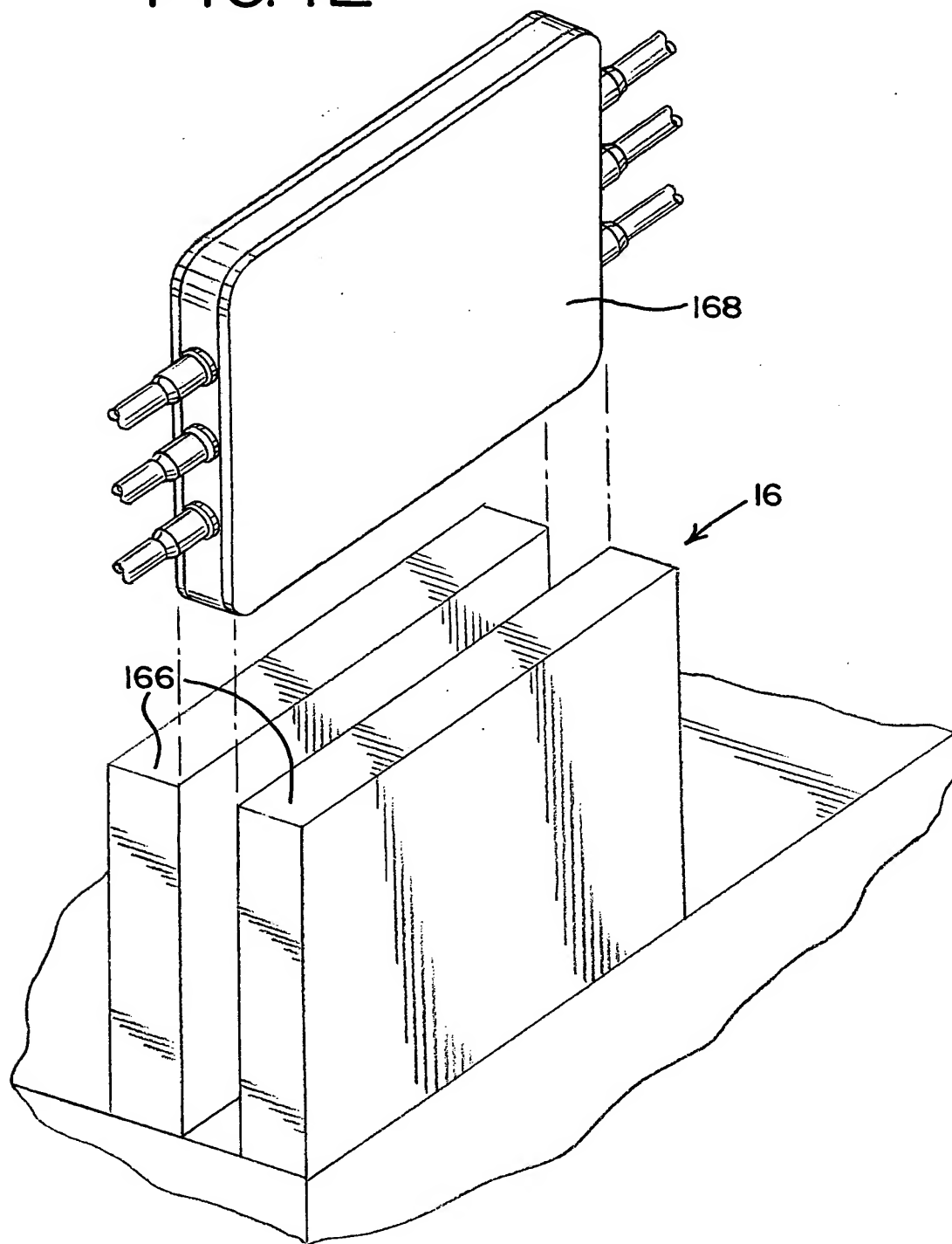
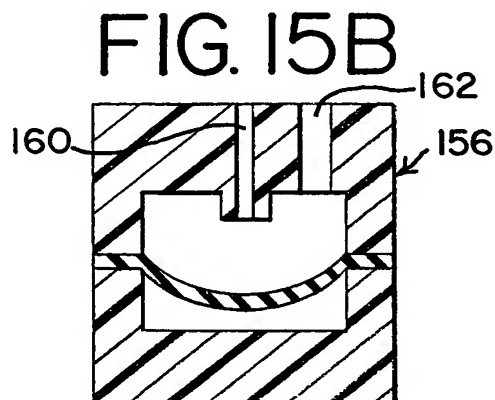
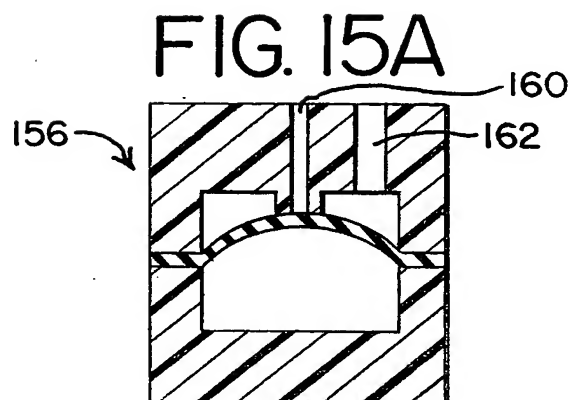
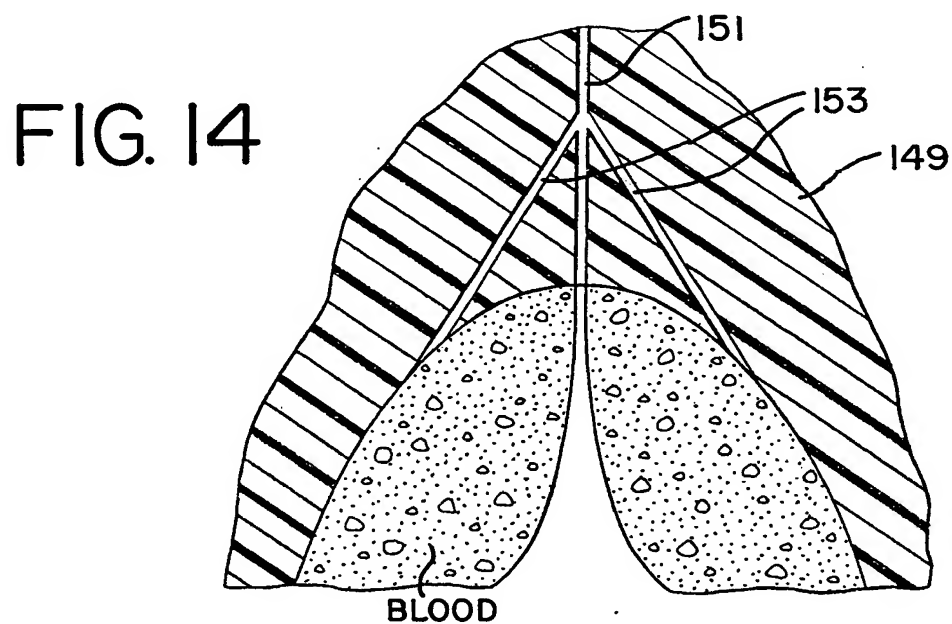
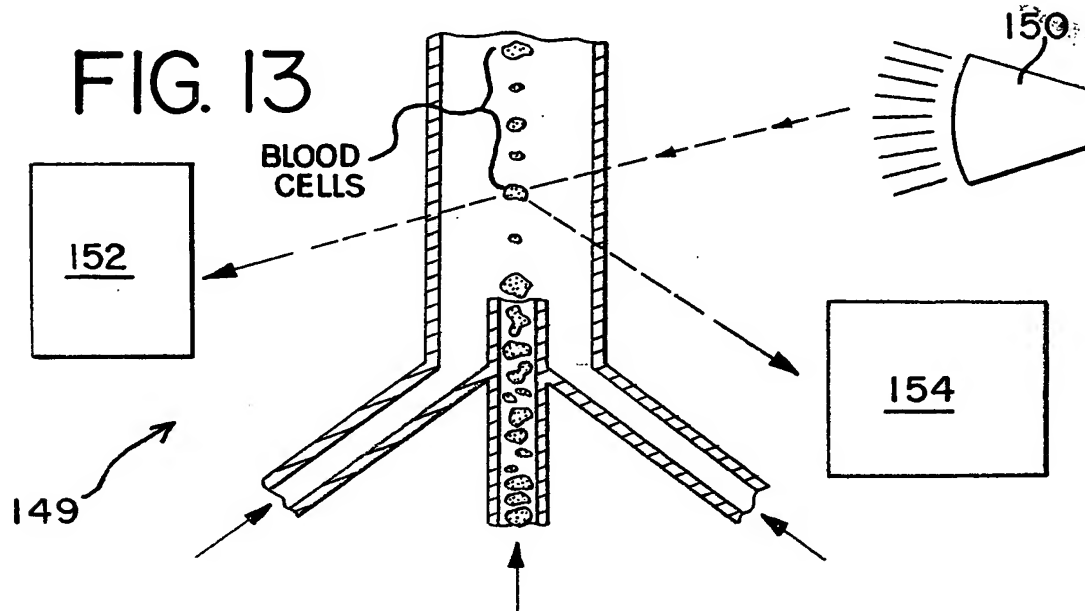


FIG. 12





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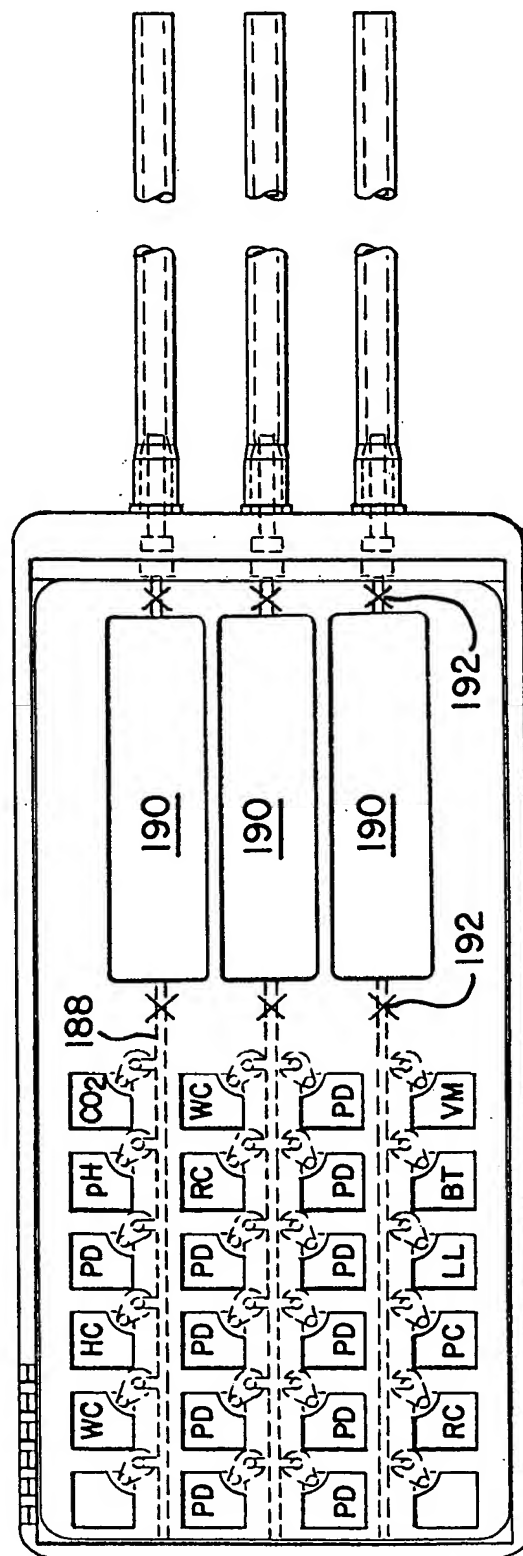


FIG. 17a

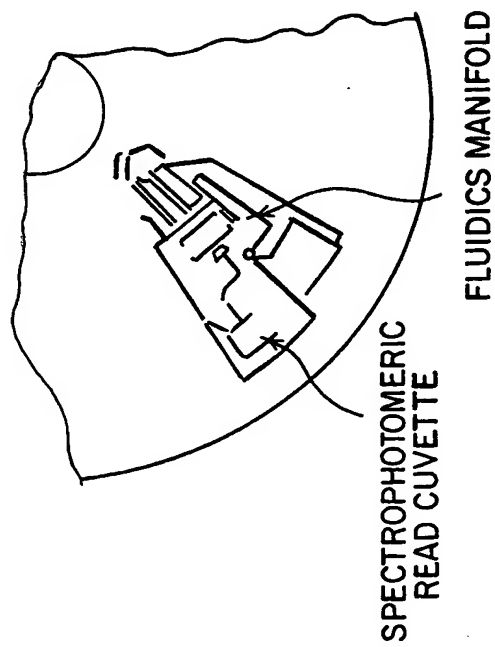
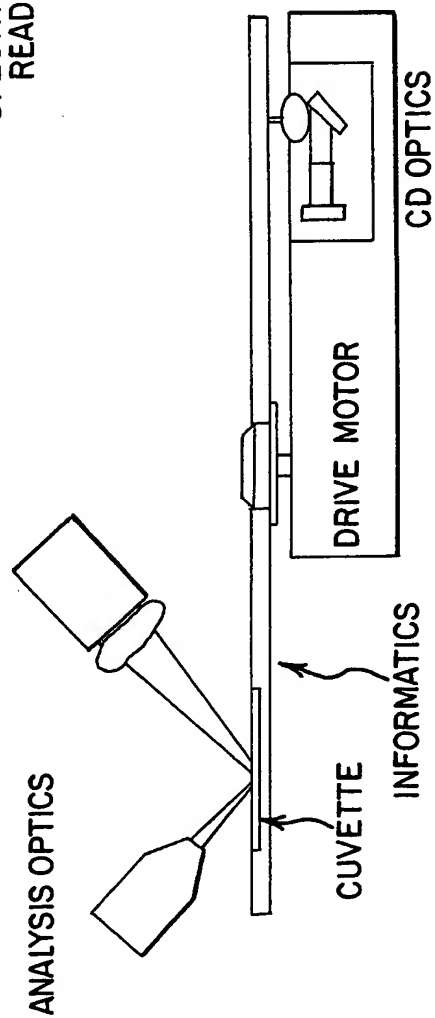


FIG. 17b



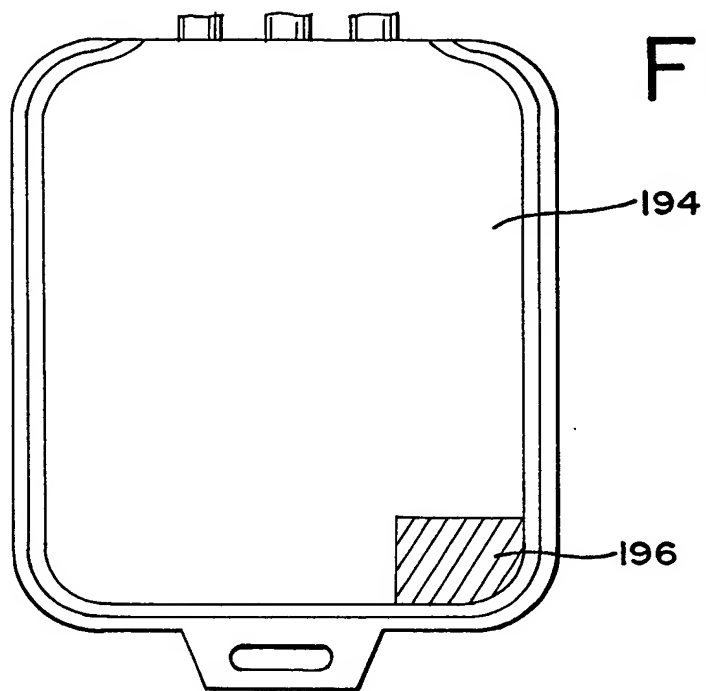


FIG. 18A

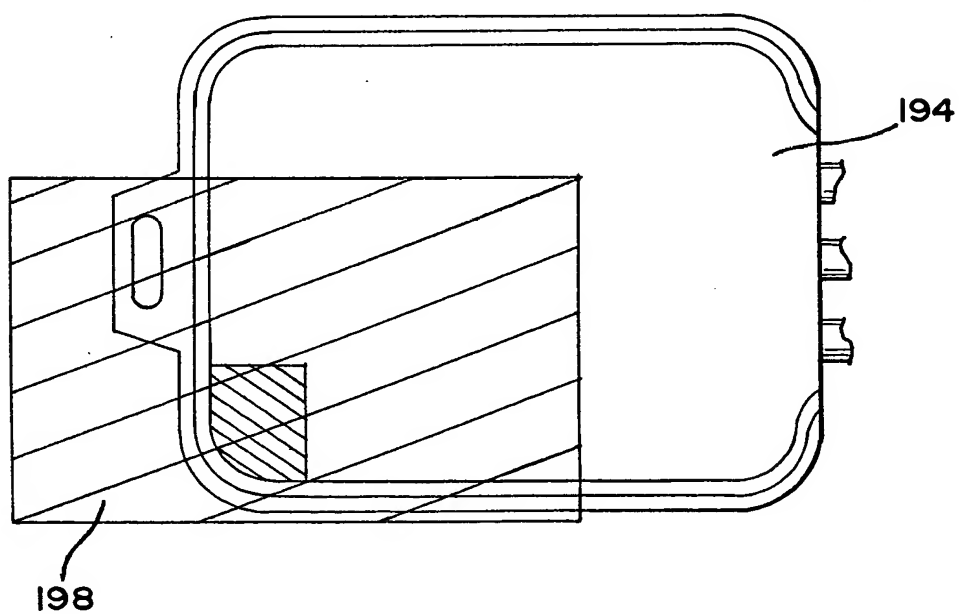


FIG. 18B